PTO/SB/17 (10-08)
Approved for use through 08/30/2010. OMB 0851-0032

Under the Paperwork Reduction Act of	d to respond to a collect	respond to a collection of information unless it displays a valid OMB control numba				
Effective on 12/08		Complete if Known				
Fees pursuant to the Consolidated Approp				10/587,913-Conf. #2547		
FEE TRANS	Filing Date		July 31, 2006			
For FY 2009			First Named Inventor Nobuo TAK			
	Examiner Name	Examiner Name P. V. Agusti				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docker	Attorney Docket No. 1190-0632P			
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee						
X Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
FI		EARCH FEES		NATION FEES		
Application Type Fee (\$	Small Entity) Fee (\$) Fee	(\$) Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)
Utility 330	165 54		220	110		W1W 192
Design 220	110 10		140	70		
Plant 220	110 33	0 165	170	85	-	
Reissue 330	165 54	0 270	650	325		
Provisional 220	110	0 0	0	0	-	
2. EXCESS CLAIM FEES						Small Entity
Fee Description Fee (\$)						
Each independent claim over 3 (including Reissues)					52	26
Multiple dependent claims					220 390	110 195
Total Claims Extra Claims	Fee Paid (\$)	Multiple Dependent Claims				
- or HP =	rec raid (a)	Fee (\$)			, i	
HP = highest number of total claims paid for	if greater than 20.			90 (3)	Fee Paid (\$	·
Indep. Claims Extra Claims	Fee (\$)	Fee Paid (\$)				-
- or HP = X = HP = highest number of independent claims paid for, if greater than 3,						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)						
4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00						
SUBMITTED BY						
Signature / / / W	8/	Registration No.	48,917	Telephone	(702) 205	2000
	Mys	(Attorney/Agent)	40,917		(703) 205	
Name (Print/Type) Chad J. Billings Date February 18, 2009						